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**RE:** U.S. Patent Application No. 09/980,913  
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| <b>FEE TRANSMITTAL</b>                                 | <i>Complete if known</i>   |
|  | Application Number: <b>09/980,913</b>                                |
|  | Filing Date: <b>May 26, 2002</b>                                     |
|  | First Named Inventor: <b>Ernest Arenas et al.</b>                    |
|  | Title: <b>Materials and Methods Relating to Neuronal Development</b> |
| TOT. AMT. OF PAYMENT: (1) + (2) + (3) = <b>\$ 0.00</b> | Our File No.: <b>0380-P02709US0</b>                                  |

| METHOD OF PAYMENT (check one)  | FEE CALCULATION (continued)   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
|--|---|-----------------|-----------------------|-----------------------------------|------------------------|--|------------------|---------------------------|------------------------------|--|------------------------|--|---|---|-------|---|--|--|-------|---|---|--|-------|------------------|---------------------|--|-------|--------------------------|----------------------------|---|-------|--|-------|--|-------|-----------|-------|---------------------------|-------|-----------------|-------|-------------------------------|-------|---|-------|--|-------|--|-------|---|-------|--|-------|---------------------------|-------|
| <input checked="" type="checkbox"/> Authorization is hereby granted to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 04-1406.<br><input checked="" type="checkbox"/> Any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims.<br><input checked="" type="checkbox"/> Any parent application processing fees under 37 C.F.R. §1.17<br>Any extensions of time that are required to maintain this application in a pending status, if not included herewith, are hereby requested. Authorization is hereby granted to charge such extension fees to Deposit Account No. 04-1406. Two copies of this transmittal are enclosed for accounting purposes.<br><input checked="" type="checkbox"/> Payment enclosed: <b>\$ 0.00</b> | <b>3. ADDITIONAL FEES</b><br><table border="1"> <thead> <tr> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Surcharge-late filing fee or oath</td><td>_____</td></tr> <tr><td>Surcharge - late provisional filing fee or cover sheet</td><td>_____</td></tr> <tr><td>Non-English specification</td><td>_____</td></tr> <tr><td>For filing a request for reexamination</td><td>_____</td></tr> <tr><td>Requesting publication of SIR prior to Examiner action</td><td>_____</td></tr> <tr><td>Requesting publication of SIR after Examiner action</td><td>_____</td></tr> <tr><td>Extension for response within first month</td><td>_____</td></tr> <tr><td>Extension for response within second month</td><td>_____</td></tr> <tr><td>Extension for response within third month</td><td>_____</td></tr> <tr><td>Extension for response within fourth month</td><td>_____</td></tr> <tr><td>Notice of Appeal</td><td>_____</td></tr> <tr><td>Filing a brief in support of an appeal</td><td>_____</td></tr> <tr><td>Request for oral hearing</td><td>_____</td></tr> <tr><td>Petition to institute a public use proceeding</td><td>_____</td></tr> <tr><td>Petition to revive unavoidably abandoned application</td><td>_____</td></tr> <tr><td>Petition to revive unintentionally abandoned application</td><td>_____</td></tr> <tr><td>Issue fee</td><td>_____</td></tr> <tr><td>Advance Order (10 copies)</td><td>_____</td></tr> <tr><td>Publication Fee</td><td>_____</td></tr> <tr><td>Petitions to the Commissioner</td><td>_____</td></tr> <tr><td>Petitions related to provisional applications</td><td>_____</td></tr> <tr><td>Submission of Information Disclosure Stmt.</td><td>_____</td></tr> <tr><td>Recording each patent assignment per property (times number of properties)</td><td>_____</td></tr> <tr><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td>_____</td></tr> <tr><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td>_____</td></tr> <tr><td>Other fee (specify) _____</td><td>_____</td></tr> </tbody> </table> | Fee Description | Fee Paid              | Surcharge-late filing fee or oath | _____                  | Surcharge - late provisional filing fee or cover sheet | _____            | Non-English specification | _____                        | For filing a request for reexamination | _____                  | Requesting publication of SIR prior to Examiner action | _____   | Requesting publication of SIR after Examiner action | _____ | Extension for response within first month | _____                                      | Extension for response within second month | _____ | Extension for response within third month | _____                                     | Extension for response within fourth month | _____ | Notice of Appeal | _____               | Filing a brief in support of an appeal | _____ | Request for oral hearing | _____                      | Petition to institute a public use proceeding | _____ | Petition to revive unavoidably abandoned application | _____ | Petition to revive unintentionally abandoned application | _____ | Issue fee | _____ | Advance Order (10 copies) | _____ | Publication Fee | _____ | Petitions to the Commissioner | _____ | Petitions related to provisional applications | _____ | Submission of Information Disclosure Stmt. | _____ | Recording each patent assignment per property (times number of properties) | _____ | Filing a submission after final rejection (37 CFR 1.129(a)) | _____ | For each additional invention to be examined (37 CFR 1.129(b)) | _____ | Other fee (specify) _____ | _____ |
| Fee Description  | Fee Paid  |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Surcharge-late filing fee or oath  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Surcharge - late provisional filing fee or cover sheet   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Non-English specification  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| For filing a request for reexamination   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Requesting publication of SIR prior to Examiner action   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Requesting publication of SIR after Examiner action  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Extension for response within first month  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Extension for response within second month   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Extension for response within third month  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Extension for response within fourth month   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Notice of Appeal   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Filing a brief in support of an appeal   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Request for oral hearing   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Petition to institute a public use proceeding  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Petition to revive unavoidably abandoned application   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Petition to revive unintentionally abandoned application   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Issue fee  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Advance Order (10 copies)  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Publication Fee  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Petitions to the Commissioner  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Petitions related to provisional applications  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Submission of Information Disclosure Stmt.   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Recording each patent assignment per property (times number of properties)   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Filing a submission after final rejection (37 CFR 1.129(a))  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| For each additional invention to be examined (37 CFR 1.129(b))   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Other fee (specify) _____  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| <b><u>FEE CALCULATION</u></b><br><b>1. FILING FEE</b><br><table border="1"> <thead> <tr> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Utility filing fee</td><td>_____</td></tr> <tr><td>Design filing fee</td><td>_____</td></tr> <tr><td>Plant filing fee</td><td>_____</td></tr> <tr><td>Reliance filing fee</td><td>_____</td></tr> <tr><td>Provisional filing fee</td><td>_____</td></tr> <tr> <td><b>SUBTOTAL (1)</b></td> <td><b>\$ 0.00</b></td> </tr> </tbody> </table>  | Fee Description   | Fee Paid        | Utility filing fee    | _____                             | Design filing fee      | _____  | Plant filing fee | _____                     | Reliance filing fee          | _____                                  | Provisional filing fee | _____  | <b>SUBTOTAL (1)</b>                           | <b>\$ 0.00</b>                                      |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
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| Utility filing fee   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Design filing fee  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Plant filing fee   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Reliance filing fee  | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Provisional filing fee   | _____   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| <b>SUBTOTAL (1)</b>  | <b>\$ 0.00</b>  |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| <b>2. CLAIMS</b><br><table border="1"> <thead> <tr> <th></th> <th>Extra</th> <th>Fee</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims Presented</td> <td>20</td> <td>0</td> <td>25.00/50.00 = _____</td> </tr> <tr> <td>Independent Claims Presented</td> <td>3</td> <td>0</td> <td>100.00/200.00 = _____</td> </tr> <tr> <td>Multiple Dependent Claim (first presentation)</td> <td></td> <td></td> <td>0</td> </tr> <tr> <td>(a) Enter 20 or number previously paid for</td> <td></td> <td></td> <td></td> </tr> <tr> <td>(b) Enter 3 or number previously paid for</td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>SUBTOTAL (2)</b></td> <td></td> <td></td> <td><b>\$ 0.00</b></td> </tr> </tbody> </table>  |   | Extra           | Fee                   | Fee Paid                          | Total Claims Presented | 20   | 0                | 25.00/50.00 = _____       | Independent Claims Presented | 3                                      | 0                      | 100.00/200.00 = _____                                  | Multiple Dependent Claim (first presentation) |   |       | 0   | (a) Enter 20 or number previously paid for |  |       |   | (b) Enter 3 or number previously paid for |  |       |                  | <b>SUBTOTAL (2)</b> |  |       | <b>\$ 0.00</b>           | <b>SUBTOTAL (3) \$0.00</b> |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
|  | Extra   | Fee             | Fee Paid              |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Total Claims Presented   | 20  | 0               | 25.00/50.00 = _____   |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Independent Claims Presented   | 3   | 0               | 100.00/200.00 = _____ |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| Multiple Dependent Claim (first presentation)  |   |                 | 0                     |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| (a) Enter 20 or number previously paid for   |   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| (b) Enter 3 or number previously paid for  |   |                 |                       |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |
| <b>SUBTOTAL (2)</b>  |   |                 | <b>\$ 0.00</b>        |                                   |                        |  |                  |                           |                              |  |                        |  |   |   |       |   |  |  |       |   |   |  |       |                  |                     |  |       |                          |                            |   |       |  |       |  |       |           |       |                           |       |                 |       |                               |       |   |       |  |       |  |       |   |       |  |       |                           |       |

Submitted By:

Typed or

Printed Name Patrick J. Hagan Reg. Number 27,643Signature Patrick J. HaganDate February 15, 2005Deposit Account User ID 04-1406